Patent Claims

1. An intake air filter for an internal combustion engine, comprising:

at least one main filter;

at least one fine filter; and

a circumferential sealing member formed on said main filter, wherein said fine filter is fixedly connected with said sealing member.

- 2. An intake air filter according to claim 1, wherein said sealing member is made of foam material.
- 3. An intake air filter according to claim 2, wherein said foam material is polyurethane.
- 4. An intake air filter according to claim 1, wherein said fine filter is provided with a rim, and wherein said rim is molded into said sealing member.
- 5. An intake air filter according to claim 4, wherein said rim of said fine filter is foamed into said sealing member.
- 6. An intake air filter according to claim 4, wherein said fine filter is spaced from said main filter in a direction of flow of air through said intake air filter.

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- 7. An intake air filter according to claim 1, wherein said main filter is a lamellar filter.
- 8. An intake air filter according to claim 1, wherein said main filter has an essentially quadratic configuration, wherein a shortest edge thereof is disposed parallel to a direction of flow of air through said intake air filter.

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- 9. An intake air filter according to claim 1, wherein said fine filter is flat and has a rectangular shape.
- 10. An intake air filter according to claim 1, which further includes a housing, wherein said sealing member rests against said housing and separates a clean chamber which is in communication with an intake channel of the engine, from a dirty chamber from which air is drawn.
- 11. An intake air filter according to claim 10, wherein said housing is formed of at least two housing portions that are interconnected in a vicinity of said sealing member, and wherein said sealing member rests sealingly against said housing portions.